

Educational Service

Educators

K-University

EP-2003-11-355-HQ

National Aeronautics and Space Administration

CORE Central Operation of Resources for Educators









Worldwide Distribution Center for Aerospace Educational Materials

CORE is supported in part through a cooperative agreement between the Education Division of the National Aeronautics and Space Administration and Lorain County Joint Vocational School 15181 Route 58 South Oberlin, OH 44074

http://core.nasa.gov

About Our Services

CORE is a worldwide distribution center for NASA's multimedia educational materials. For a minimal fee, CORE will provide educators with materials through its mail-order service.

CORE is jointly sponsored by the National Aeronautics and Space Administration and the Lorain County Joint Vocational School (JVS) in Oberlin, Ohio.

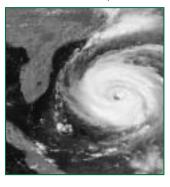
A free CORE catalog may be obtained by returning the attached postcard, calling the CORE office, or going online and visiting http://core.nasa.gov



Materials Available

Educational materials available include videotape programs, slide sets, CD-ROMs, and DVDs. These materials are designed to increase awareness and understanding of NASA's scientific research and technology, as well as provide a historical account of NASA's accomplishments. Through the use of these supplemental curriculum materials, educators

can provide students with the latest in aerospace information and provide a springboard for classroom discussions of life science, physical science, Earth and space sciences, human exploration and development of space, aerospace research, technology, mathematics, geography, careers, education, and history.



Subject Area Value Pack Modules

Modules are available for 12 different subject areas. Materials are packaged by subject and include everything an educator needs to teach a unit on geography, mathematics, space science, earth science, or one of the other twelve subject areas.

Videotape Programs CORE offers programs designed

CORE offers programs designed to help educators incorporate aerospace-related topics into existing curricula. These comprehensive and timely programs are an exciting complement to textbook instruction and include curriculum support print materials. Several multiple-part videotape series are available. The award-winning NASA CONNECT™ and



Liftoff to Learning series capture the excitement of space flight and aeronautics and explain the scientific, mathematic, and technological concepts that make them possible. Space becomes the departure point for learning, integrating many subject areas, and bringing them to life. Audio-descriptive video for the sight-impaired, closed-captioned videos for the hearing-impaired, as well as several Spanish products, are available and highlighted in the CORE catalog.

Slide Programs

Slide programs on various aerospace-related topics are available. One of the most popular sets contains pictures taken by NASA's Hubble Space Telescope. These slide sets are perfect items to add to a library on aerospace exploration.

Multimedia Materials

Interactive educational programs on CD-ROM and DVD are available. These programs include activities and tutorials on astronomy, the history of space flight, geography, and more.

NASA Memorabilia

CORE's selection of NASA memorabilia includes pencils, patches, hats, and aerospace novelty items. These inexpensive items are wonderful incentives for science fairs and school activities.

NASA's Education Program

NASA's national education program is carried out through NASA Headquarters and the NASA Field Centers. NASA

provides programs, materials, and services to the education community through a multifaceted dissemination network. A comprehensive dissemination system has been developed to ensure that customers



access to these products. The system is composed of a) a physical presence in each State, providing access to and training in the use of NASA's instructional products; b) electronic networking resources; c) integration of our instructional products into educator workshops; and d) partnerships with organizations involved in systemic education reform.

For more information on NASA educational resources, competitions, and scholarship and fellowship opportunities, visit the following Web sites: http://www.nasa.gov and http://education.nasa.gov

Educator Resource Center Network

Through the NASA Educator Resource Center Network (ERCN), NASA provides expertise and facilities to help educators access and utilize science, mathematics, technology, and geography instructional products that are aligned with national standards and appropriate State frameworks and based on NASA's unique mission and results. ERCs partner with local, State, and regional educational organizations to become part of the systemic education reform initiatives in the State.

ERCN The provides educators with demonstrations of educational technologies and inservice and preservice training utilizing NASA instructional products. Educators have opportunity to preview, copy, and/or receive



NASA instructional products.

Contact the CORE office for a complete listing of Educator Resource Center locations or visit the "Contacts for Educators" subsection in the "For Educators" area of the NASA Portal (www.nasa.gov).

More About CORE

CORE is a nonprofit organization. Minimal fees represent the cost of operation and duplication of additional educational materials.

CORE is operated with assistance from the Special Education Department of the Lorain County Joint Vocational School. Students work with CORE staff in the daily operation of the mail-order service.

CENTRAL OPERATION OF RESOURCES FOR EDUCATOR

Detach and Mail

Please send a CORE Catalog to: (Please type or print clearly)

Name Institution ☐ Address (please check if home address) Address (continued) City, State, ZIP Phone Number (please include area code) Interest Level (please check one) □ K-4 □ 5–8 □ 9–12 □ Community College Undergraduate □ Preservice Teacher
□ Informal Educator How did you learn about CORE?

Please add me to the CORE mailing list

(for CORE use only)



CORE

Lorain County JVS 15181 ROUTE 58 SOUTH OBERLIN, OH 44074–9799



For Further Information, Contact CORE

Lorain County JVS 15181 Route 58 South

Oberlin, Ohio 44074–9799 Phone: 440-775-1400

Fax: 440-775-1460 e-mail: nasaco@leeca.org http://core.nasa.gov

with support from National Aeronautics and Space Administration Washington, DC

